Date: Friday, November 22, 2019

Personnel On-Site:

EPA OSC - Peter Lisichenko

START V – Mallory Neldner & Michael Beuthe

ERRS Contractor: Guardian Environmental Services (GES)

Weather: Cloudy, 15% rain, Lo: 29°F, High: 50°F, Winds: 24 mph, due WNW, 76% humidity.

Health and Safety: Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

Activities Completed:

- 1. ERRS continued loading trucks with waste material for offsite disposal.
- START V set up and checked air monitoring equipment throughout the work day at ST-04.
- 3. START V conducted calibration check of the Ludlum 2241-2
- 4. START V scanned trucks to ensure they were within the predetermined permissible limits.
- 5. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for December 2, 2019:

- 1. ERRS will continue transferring soil from the pile into trucks for disposal purposes.
- 2. ERRS will continue backfilling activities and begin preparations for concrete to be laid at ST-4.
- 3. Items will be moved from warehouse 2 to warehouse 3 in GNBC.
- 4. START V will continue scanning trucks to ensure they are within the predetermined permissible limits.

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Soil Excavation & Backfill Data:

Soil Volume Excavated Today (In Cubic Yards)	0
Cumulative Soil Volume Excavated (In Cubic Yards) ¹	3,492.5
Total Number of Disposal Trucks Today	14
Total Number of Disposal Trucks to Date	100
Soil Volume Transferred to Disposal Trucks	322
Cumulative Disposal Volume Removed To Date (In Tons)	2,277
Number of Backfill Trucks Today	0
Number of Backfill Trucks to Date	243
Backfill Received Today (In Tons)	604.71
Cumulative Backfill Volume to Date (In Tons)	8737.72

¹ Corrected value based on ERRS reported totals for each area.

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Site Photographs



View of disposal activities.



View of backfill activities at ST-4.